# Challenge 47
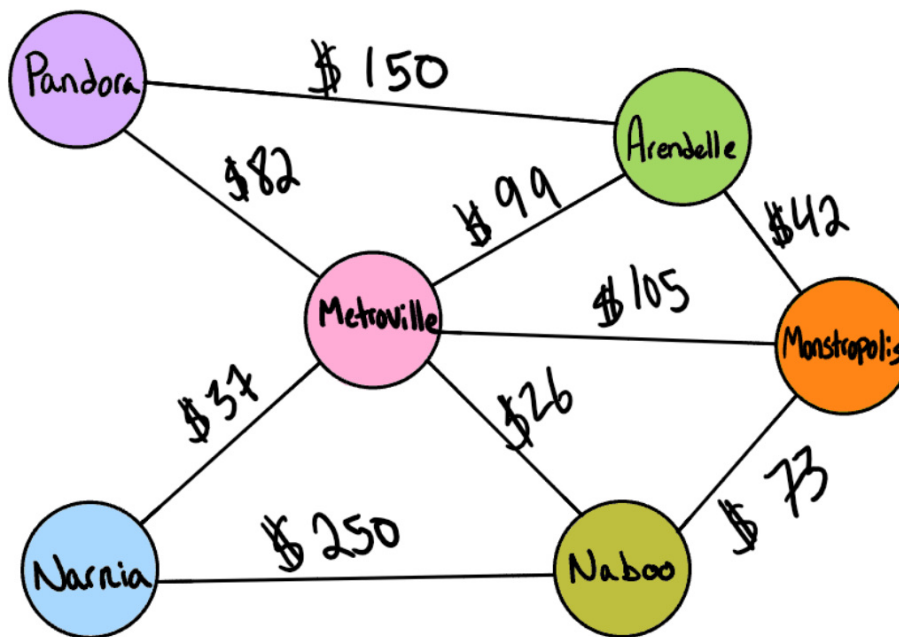
Write a function which takes a graph and an array of city names and return whether the full trip is possible with direct flights and how much it will cost.

### Illustration



| Input | Output |
|---|---|
| [Metroville, Pandora, ] | True, $82 |
| [Arendelle, New Monstropolis, Naboo] | True, $115 |
| [Naboo, Pandora] | False, $0 |
| [Narnia, Arendelle, Naboo] | False, $0 |

- Zip the geving array with itself started by the second index
- loop trooght all the node in the graph and check if the value of that node is similare to the value of the first index in the givin array.
- if so, replace the origin node.

Psedo-code.

```
destination = arr[0]
origin = array[0]
For loop to zip (arr, arr[1:])
    For loo pin graps
        check if . the node in graph is the orrig.
            if yes => True
            if not => Fals.
```